Attorney Docket No.: 901.0117.U1(US)

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Mail Stop: NEW PATENT APPLICATION

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Alexandria, VA 22313-1450

	NEW APPLICATION TRANSMITT	AL FORM					
Sir:							
Transmitted he	erewith for filing is the patent application of						
Inventor(s):	Lars Oystol Fiona Mary Gaston Brad Evan Paden						
For (title):	SYSEM FOR MEASURING THE EFFECT OF BEARING ERRORS IN AN ACTIVE DEVICE.						
Enclosed are t	he following:						
	Application Cover Page 44 pages of Specification that consists of, 38 Claims and 1 page of Abstract; 30 sheet of drawings; Inventor(s) Declaration; Preliminary Amendment; Priority is hereby claimed from:	8 pages of De	escription, 5 pages of				
	U.S. Provisional Patent Application Number Patent Application Number Patent Application Number Certified Copy of priority document(s); English language translation of priority docu Application Data Sheet; Information Disclosure Statement and/or For Assignment and Recordation Form Cover Sh Return Receipt Postcard;	filed on filed on ment; rm PTO 1449	;				

Assignment D	Other: <u>Data</u>							
	An assignment of the invention to Raytheon Company is attached. will follow.							
Small Entity S	Status							
	Applicant claims small entity status.							
Fees								
Design Pa	tent App	olication				\$ 330.00		
Utility Patent Application Number Filed		Number	Number Extra		Rate	Basic Fee \$ 750.00		
Total Claims		25 -20 =	5	x	\$ 18.00	\$ 90.00		
Independent Claims		5 - 3 =	2	x	\$ 84.00	\$ 168.00		
Assignment Recordal			1	x	\$ 40.00	\$		
TOTAL FEES			<u>\$ 1008.00</u>					
	A check in the amount of <u>\$</u> in payment of the filing fee is enclosed.							
\boxtimes	Charge \$ 1008.00 to Deposit Account No. 50-0616							
	The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required for this communication or during the entire pendency of this patent application, or credit any overpayment, to Deposit Account No. 50-0616.							
Correspondence								
Address all future communications to: Patent Docket Administration, Raytheon Company, Bldg. EO/E01 M/S E150, 2000 East El Segundo Boulevard, P.O. Box 902, El Segundo, California 90245-0902. Direct telephone calls to William C. Schubert at (805) 562-2108								
Date Harry F. Smith (Reg. No.:32,493) Customer No.: 29,683								
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